| Ref<br>#  | Hits     | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|-----------|----------|---|---|---------------------|---------|------------------|
| L1        | 1        | (US-6493688-\$).did.  | USPAT   | OR                  | ON      | 2005/10/12 11:57 |
| S1        | 702      | 725/46,47,48,49.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/10/06 09:59 |
| S2        | 24799515 | (@ad<="20011009" or<br>@prad<="20011009" or<br>@rlad<="20011009" or<br>@ptad<="20011009")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/10/06 10:01 |
| <b>S3</b> | 481      | S1 and S2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/10/06 10:03 |
| S4        | 13581098 | (receives or received or receiving or upload or uploaded or uploading or download or downloaded or downloading or get or gets or stores or stored or obtains or obtain or obtained or obtaining or detecting or detected or storing or detection or sense or senses or detect or detects or reception or receipt or retrieves or retrieval or acquire or acquiring or acquisition or pull or procuring or procure or access or accept or accepting) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/10/06 10:03 |
| S5        | 11218590 | (display or shows or view or showing or displaying or viewing or televise or televised or screen or crt or (ray adj tube) or watch or watches or simulcast or telecast or simulcasting or telecasting)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/10/06 10:03 |
| S6        | 6697236  | (store or storage or stored or<br>storing or stores or save or saves or<br>saving or saved or archive or<br>archives or archived or memory or<br>ram or rom or SRAM or EEPROM or<br>flash or EPROM or cache or (hard<br>adj disk) or (hard adj disc) or (hard<br>adj drive) or record or recording or<br>recorded)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/10/06 10:04 |

| S7 | 37487    | (EPG or (electronic adj program adj<br>guide) or IPG or (interactive adj<br>program adj guide) or (intelligent<br>adj program adj guide) or (program<br>adj guide) or (channel adj guide))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 10:05 |
|----|----------|---|---|----|----|------------------|
| S8 | 17794275 | (compile or compiling or merge or merging or augment or augmenting or augmented or adding or utilize or utilizing or using or uses or used or combine or combination or combining or supplement or share or shares or sharing or union or unify or unite or together or compiled or united or translate or translated or translating or convert or converted or converting or conversion or intersection or intersected or (logical near2 "and") or (logical near2 "or") or (put adj together) or composed or (joined adj together) or collaborate or collaborated or collaborating or collaborative or (bring adj together) or complement or supplemented or complemented or enriched or enriching or enrich or enhance or enhanced or enhancing or join or joint or joining or link or linking or linked) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 10:26 |
| S9 | 5034103  | (catalog or catalogue or directory or<br>index or lineup or listing or menu or<br>outline or program or schedule or<br>table or list or selection)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 11:01 |

| S10 | 1009219 | (profile or ((custom or customization or (user adj created) or ((subscriber or viewer or user) adj configured) or ((subscriber or viewer or user) near2 modif\$4) or personalized or personal or filtered or filter or filtering or customized or edited or discriminate or discriminated or discriminating or individual or individualized or category or categorized or typical or specific or narrow or narrowed or specified or prejudiced or prejudice or differentiate or differentiated or differentiating or bias or biasing or biased) near4 (catalog or catalogue or directory or index or lineup or listing or menu or outline or program or schedule or table or list or selection))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/06 15:19 |
|-----|---------|---|---|----|-----|------------------|
| S11 | 7268991 | (programs or shows or programming or ((available or offerred or offering) near2 (video or movies or shows or programs or programming)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/06 10:56 |
| S12 | 10344 · | ((S9 near3 S11) or S7) same S10 same (S8 with (S9 near3 S11))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/06 11:03 |
| S13 | 58      | (S4 near4 (S7 or (S9 near2 S11))) same ((select or choose or use or selecting or choosing or using or selected or choosen or preferred or user\$2) near2 S10) same (S8 near6 (new or second or narrower or create or newly or created or update or updated or updating or better or (more adj specific) or (more adj comprehensive) or customized or personalized or custom or personal) near6 S9)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/10/06 11:35 |
| S14 | 18      | (("5585866") or ("5589892") or ("5629733") or ("5666645") or ("5781246") or ("5801753") or ("5822123") or ("5844620") or ("5977962") or ("5982363") or ("5986650") or ("6014184") or ("6160545") or ("6271837") or ("6275268") or ("6025837") or ("6275268") or ("6130726").PN.   | US-PGPUB;<br>USPAT  | OR | OFF | 2005/10/06 12:16 |

| S16 | 127 | ("6046760" "4337480" "5550576"                                 | US-PGPUB; | OR | ON | 2005/10/06 11:33 |
|-----|-----|--|-----------|----|----|------------------|
|     |     | "5566287" "5684525" "5828945"<br>"5844620" "5923362" "5963264" | USPAT     |    |    |                  |
|     |     | "5978043" "6005601" "6072983"                                  |           |    |    |                  |
|     |     | "5721583" "5426773" "5583560"                                  | ŀ         |    |    |                  |
|     |     | "5757414" "6025869" "6065046"                                  |           |    |    |                  |
|     |     | "6065012" "6189114" "6199067"                                  |           |    |    |                  |
|     |     | "6252588" "5442791" "5446505"                                  |           |    |    |                  |
| 1   |     | "5539870" "5572194" "5594509"                                  |           |    |    | ·                |
|     |     | "5621456" "5668591" "5673089"                                  |           | t. |    |                  |
|     |     | "5677708" "5737028" "5748929"                                  |           |    |    |                  |
|     |     | "5767841" "5790115" "5886746"                                  |           |    |    |                  |
|     |     | "5930764" "6016558" "6026429"                                  |           |    |    |                  |
|     |     | "6028604" "6075550" "6163345"                                  |           |    |    |                  |
|     |     | "6208335" "6253193" "6266059"                                  |           |    |    |                  |
|     |     | "6269339" "6313851" "6344865"                                  |           |    |    |                  |
| ļ   |     | "6363488" "6381599").pn.                                       |           |    |    |                  |
|     |     | ("6389402" "6427140" "6463586"                                 |           |    |    |                  |
| ĺ   |     | "6469721" "6640223" "6724405"                                  |           |    |    |                  |
|     |     | "6801713" "6898765" "6922843"                                  |           |    |    |                  |
|     |     | "5987606" "5809118" "5280627"                                  |           |    |    |                  |
|     |     | "5754306" "6058393" "6104788"                                  |           |    |    | •                |
|     |     | "6141003" "6147773" "6445306"<br>"4780821" "4815030" "4901231" |           |    |    |                  |
|     |     | "4935870" "5187790" "5230048"                                  |           |    |    |                  |
|     |     | "5321841" "5349662" "5361358"                                  |           |    |    |                  |
|     |     | "5444848" "5446557" "5471254"                                  |           |    |    |                  |
|     |     | "5471616" "5473442" "5485605"                                  |           |    |    |                  |
|     |     | "5602993" "5619655" "5629868"                                  |           |    |    |                  |
|     |     | "5649204" "5731844" "5761272"                                  |           |    |    |                  |
|     |     | "5802518" "5842164" "5854936"                                  | 1         |    |    |                  |
|     |     | "5860001" "5864871" "5886698"                                  |           |    |    |                  |
|     |     | "5895462" "5923842" "5933639"                                  |           |    |    |                  |
|     |     | "5949998" "5961602").pn.                                       |           |    |    |                  |
|     |     | ("5982369" "5987471" "6029258"                                 |           |    |    |                  |
|     |     | "6061726" "6061726" "6073137"                                  |           |    |    |                  |
|     |     | "6078955" "6083277" "6105069"                                  |           |    |    |                  |
|     |     | "6115471" "6144960" "6148323"                                  |           |    |    |                  |
|     |     | "6192394" "6205579" "6226783"                                  |           |    |    |                  |
|     |     | "6226783" "6240426" "6282709"                                  |           | l' |    |                  |
|     |     | "6348970" "6397254" "6415099"                                  |           |    |    |                  |
|     |     | "6421705" "6425000" "6473128"                                  |           |    |    | •                |
|     |     | "6477624" "6598131" "6601188"                                  |           | 1  |    |                  |
|     |     | "6690400" "6915449").pn.                                       |           |    |    |                  |
| S19 | 9   | S13 and S1   | US-PGPUB; | OR | ON | 2005/10/06 11:34 |
|     |     |  | USPAT;    |    |    |                  |
|     |     |  | USOCR;    |    |    |                  |
|     |     |  | EPO; JPO; |    |    |                  |
|     |     |  | DERWENT;  |    |    |                  |
|     |     |  | IBM_TDB   |    |    |                  |
| S20 | 5   | S19 and S2   | US-PGPUB; | OR | ON | 2005/10/06 11:34 |
|     |     |  | USPAT;    |    |    |                  |
|     |     |  | USOCR;    |    |    |                  |
|     |     |  | EPO; JPO; |    |    |                  |
|     |     |  | DERWENT;  |    |    |                  |
|     |     |  | IBM_TDB   | !  |    |                  |

| S21 | 7       | (S4 near4 (S7 or (S9 near2 S11))) same ((select or choose or use or selecting or choosing or using or selected or choosen or preferred or user\$2) near2 S10) same (S8 near6 (new or second or narrower or create or newly or created or update or updated or updating or better or (more adj specific) or (more adj comprehensive) or customized or personalized or custom or personal) near6 S9) and (display near3 remote)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 12:17 |
|-----|---------|---|---|----|----|------------------|
| S22 | 46      | S13 and S12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 12:30 |
| S24 |         | S16 and S1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 12:57 |
| S25 | 34      | S22 and S2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 12:30 |
| S26 | 1009623 | (profile or ((custom or customization or (user adj created) or ((subscriber or viewer or user) adj configured) or ((subscriber or viewer or user) near2 modif\$4) or personalized or personal or filtered or filter or filtering or customized or edited or discriminate or discriminated or discriminated or discriminating or individual or individualized or category or categorized or typical or specific or narrow or narrowed or specified or prejudiced or prejudice or differentiate or differentiated or differentiating or bias or biasing or biased or redacted or redacting or redact\$3) near4 (catalog or catalogue or directory or index or lineup or listing or menu or outline or program or schedule or table or list or selection or \$7))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 15:31 |

| S27 | 230878 | S26 with ((remote near3 (command\$4 or control\$4)) with (screen or display\$3 or LCD)) or (PDA or (data adj assistant) or (digital adj assistant) or (information adj appliance) or (internet adj appliance) or (web adj appliance) or (hand adj held) or (smart adj device) or (mobile adj   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 15:38 |
|-----|--------|--|---|----|----|------------------|
| S28 | 6299   | device))  (custom or customization or (user adj created) or ((subscriber or viewer or user) adj configured) or ((subscriber or viewer or user) near2 modif\$4) or personalized or personal or filtered or filter or filtering or customized or redacted or redacting or redact\$3) near4 (\$7 or ((program or tv or television or programming or movie or show) near4 (lineup or listing or menu or program or schedule or table or list or selection))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 15:41 |
| S29 | 42671  | S7 or S28  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 15:37 |
| S30 | 25591  | (remote near3 (command\$4 or<br>control\$4)) with (screen or<br>display\$3 or LCD)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 15:49 |
| S31 | 229980 | (PDA or (data adj assistant) or (digital adj assistant) or (information adj appliance) or (internet adj appliance) or (web adj appliance) or (hand adj held) or (mobile adj device))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 15:40 |
| S32 | 251509 | S30 or S31   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 15:49 |
| S33 | 1632   | S29 same S32   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/06 15:50 |

|     |        |   |   | l    |    |                  |
|-----|--------|---|---|------|----|------------------|
| S34 | 150    | S33 and S1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON | 2005/10/06 15:42 |
| S36 | 84     | S33 and 725/46.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2005/10/06 15:43 |
| S37 | 25778  | (remote near3 (command\$4 or<br>control\$4)) with (gui or screen or<br>display\$3 or LCD) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2005/10/06 15:49 |
| S38 | 251628 | S37 or S31  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2005/10/06 15:49 |
| S39 | 1637   | S29 same S38  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2005/10/06 15:51 |
| S40 | 84     | S39 and 725/46.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2005/10/06 15:51 |
| S41 | 66     | S34 not S36   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2005/10/06 17:47 |

| S45 | 24 | (US-20020166119-\$ or                          | US-PGPUB; | OR | ON | 2005/10/06 18:06 |
|-----|----|--|-----------|----|----|------------------|
|     |    | US-20030070168-\$ or                           | USPAT;    |    |    |                  |
|     |    | US-20040117831-\$ or                           | DERWENT   |    |    |                  |
|     |    | US-20020133821-\$ or                           |           |    |    |                  |
|     |    | US-20030023977-\$ or                           |           |    |    |                  |
|     |    | US-20030066068-\$ or                           |           |    |    |                  |
|     |    | US-20030159146-\$ or                           |           |    |    |                  |
|     |    | US-20020184625-\$).did. or                     |           |    |    |                  |
|     |    | (US-5963645-\$ or US-5781246-\$ or             |           | İ  |    |                  |
|     |    | US-6130726-\$ or US-6476825-\$ or              |           |    |    |                  |
|     |    | US-6493688-\$ or US-6509908-\$ or              |           |    |    |                  |
|     |    | US-5907322-\$ or US-6658231-\$ or              |           |    |    |                  |
|     |    | US-6774926-\$ or US-5594509-\$ or              |           |    |    |                  |
|     |    | US-5978043-\$ or US-6072983-\$ or              |           |    |    |                  |
|     |    | US-5801747-\$ or US-6128009-\$ or              |           |    |    |                  |
|     |    | US-6483548-\$).did. or<br>(US-5861906-\$).did. |           |    |    |                  |
|     |    | (03-3601900-\$).did.                           |           |    |    |                  |
| S46 | 19 | S45 and S37                                    | US-PGPUB; | OR | ON | 2005/10/06 18:06 |
|     |    |  | USPAT;    | ļ  |    |                  |
|     |    |  | USOCR;    | -  |    | ·                |
|     |    |  | EPO; JPO; |    |    |                  |
|     |    |  | DERWENT;  |    |    |                  |
|     |    |  | IBM_TDB   |    |    |                  |